

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A stent graft for insertion into a body vessel of a patient, said stent graft comprising:
 - a. a single hollow substantially cylindrical, radially expandable stent having a body, two open ends and defining a longitudinal axis there between, the said body comprising a plurality of interconnected struts forming a plurality of substantially diamond shaped cells and the plurality of diamond shaped cells forming substantially cylindrical shaped elements, and a plurality of substantially sinusoidal rings positioned between the substantially cylindrical shaped elements cells, each of the plurality of substantially sinusoidal rings having a plurality of peaks and valleys and wherein there are two peaks between each circumferentially adjacent diamond shaped cells cell, said the body being a one piece, unitary stent structure; and
 - b. a graft member attached to the single hollow substantially cylindrical radially expandable expandable stent, the single hollow substantially cylindrical radially expandable stent extending through and being covered by the entire length of the graft member, said graft member having a plurality of substantially longitudinally directed pleats disposed thereon.
2. (Currently Amended) The stent graft of Claim 1 wherein said the graft member is attached to an exterior surface of said the stent.
3. (Currently Amended) The stent graft of claim 1 wherein said the graft member is attached to said the stent by a staple.

4. (Currently Amended) The stent graft of Claim 1 wherein said the graft member is selected from the group consisting of Dacron, Teflon, woven polyester, and polyurethane.

5. (Currently Amended) The stent graft of Claim 1 wherein said the stent is a self expanding stent.

6. (Currently Amended) The stent graft of Claim 5, wherein said the stent is made from a super elastic alloy of nickel titanium.